XGA “Brilliant” Series

**LC-XB15**

1700 ANSI Lumens!

Get the rich color imaging of 3-panel LCD technology in a compact, light-weight projector, plus longer lamp life. Brilliant idea!

- Economical: estimated lamp life 2500 hours. Quiet: only 37 dBA.
- 1700 ANSI Lumens bright, 85% uniformity, and 350:1 contrast ratio.
- Native XGA resolution. SXGA, XGA, SVGA and VGA compatible.
- Weighs about 6 lbs! Footprint about the same as a sheet of paper!
- 3 panel LCD imaging delivers a rich, color saturated picture.
- Smart data compression / expansion, and video scaling.
- Convenient wide range (1.5:1) manual zoom and focus lens.
- Preset image offset. Vertical and Horizontal digital keystone correction.

- Accepts Composite, S, and Component Video in all major standards.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- Supports all HDTV resolutions. Converts Interlace to Progressive scan.
- Variable Power Management option. Optional local or remote keylock.
- DVI is HDCP compatible. Slideshow Page Up/Down on remote control.
- Custom warm-up screen image option. Factory defaults reset.
- Wireless remote with mouse and Laser pointer. 7X digital zoom.
- 3 Year* Projector Warranty!

EIKI Means Projectors ... and more!
**SPECIFICATIONS: LC-XB15**

- **Screen Brightness**: 1,700 ANSI Lumens
- **Illumination Uniformity**: 85%+
- **Size of Color Palette**: 16.7 Million
- **Contrast Ratio**: 350:1 (Full ON/OFF)
- **Horizontal Resolution**: 800 TV Lines
- **Projection Lamp**: 200 Watt UHP operating at 185 Watt
- **Estimated Lamp Life**: 2,500 Hours
- **Imaging System**: 0.79" PolySilicon active matrix TFT Panels x 3
- **Screen Pixels**: 1024 x 768 in stripe configuration
- **Total Pixels**: 2,359,296 ([1024 x 768] x 3)
- **Lens Type**: Manual Zoom and Focus
- **Lens Specs**: Speed: f:1.7~2.5, Fl: 0.787~1.811 in. (20~30 mm)
- **Lens Ratios**: Zoom Max:Min: 1.5:1, Throw-Width: 1.25~1.87:1
- **Image Diagonal**: 40~300 in. (102~762 cm)
- **Image Width**: 2.67~20 ft (70~610 mm)
- **Throw Distance**: 3.25~25 ft (1~7.7 m)
- **Front Elevation / Maximum Tilt**: Fixed Image Offset, Ratio (Top:Bottom) 9:1
- **Anti Keystone**: Digital, up to 15° up or down
- **Vertical Keystone Correction**: Digital, up to 40° up or down
- **Horizontal Keystone Correction**: Digital, up to 20° left or right
- **Scanning Frequency**: Auto: H Sync. 15-100kHz, V Sync. 50-100Hz
- **Dot Clock**: 140 MHz
- **Image Orientation**: Normal, Reversed, Inverted
- **Local Control / Power Management**: Full Function/Auto Shut-Off
- **Remote Projector & Mouse Control**: Wireless (Infra Red) with Laser Pointer x 1
- **Mouse Port**: USB x 1
- **Service Port (RS-232)**: Mini DIN 8 Pin x 1
- **Computer Native Resolution**: 1024 x 768 (XGA)
- **Computer: Formats**: SXGA, XGA, SVGA, VGA
- **Computer: Higher Resolutions**: 1280x1024, 1024x768, 800x600, 640x480
- **Computer: Compatibility**: Displayed panned or Smart Expanded
- **Computer: Lower Resolutions**: Displayed normal or Smart Expanded
- **Video Compatibility**: NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
- **Video: HD Compatibility**: 480i/p, 575i/p, 720p, 1035i, 1080i
- **Video: Formats Supported**: Normal 4:3 and Wide Screen 16:9
- **Video: Image Sizing**: Video Scaling Technology
- **Image Signal Inputs**: 1. Computer In 1 / 2 / Component In / Computer Monitor Out / HD15 x 1
- **Video In**: RCA x 1 (Composite) / S-Video x 1 / Y/C
- **Audio Signal Inputs**: 1. Computer 1 & 2 / Component / Composite / Video / Stereo: MiniStereo x 1
- **Audio: Output**: RCA x 2 (L&R)
- **Audio: Amplifiers**: Mono: 1 Watts RMS
- **Fan Noise**: 37 dBA
- **Cabinet Size [HxWxD]**: 2.8 x 11.73 x 8.58 in. (71 x 298 x 218 mm) (Excluding legs & lens)
- **Weight**: 6.2 lbs. (2.8 kg)
- **Packaged Size [HxWxD]**: 13.4 x 16.6 x 14.4 in. (340 x 420 x 365 mm)
- **Packaged Weight**: 13 lb. (6.3 kg)
- **Power Requirements**: 100-240V AC, 50/60Hz
- **Power Consumption / Heat**: 258W / 881 BTU/hr (222 Kcal/hr)
- **Power Cord**: 10’ (3M) Type 3, Detachable
- **Safety Compliance**: UL Listed
- **Security Facilities**: Kensington® Security Slot
- **Operating Temperature**: 41~95°F (5~35°C)
- **User Maintenance**: Change Air Filter, Replace Lamp
- **Warranty: Projector**: 3 Yr. / 6000 Hr. *(Parts/Labor to Correct Defects)
- **Warranty: Lamp**: 90 Days (Failed Lamp Replaced Pro Rata) * whichever occurs first

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**OPTIONAL ACCESSORIES:**
- Replacement Lamp
- Component Video Input Cable (HD15~DVI-I)
- Wireless Remote Control With Mouse and Laser Pointer & Batteries (AA x 2)
- Mouse cable for computer USB Port. Soft Carry Bag
- Computer: Formats
- Computer: Compatibility
- Computer: Lower Resolutions
- Video Compatibility
- Video: Formats Supported
- Video: Image Sizing
- Video: HD Compatibility
- Video: Formats Supported
- Video: Image Sizing
- Video: Scaling Technology
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**INCLUDED ACCESSORIES:**
- Owner’s Manual
- AC Power Cord
- Lens Cover
- VGA-type Computer Input Cable (HD15~DVI-I)
- Wired Remote Control With Mouse and Laser Pointer & Batteries (AA x 2)
- Mouse cable for computer USB Port. Soft Carry Bag

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- Wireless Remote Control With Mouse and Laser Pointer & Batteries (AA x 2)
- Mouse cable for computer USB Port. Soft Carry Bag
- Computer: Formats
- Computer: Compatibility
- Computer: Lower Resolutions
- Video Compatibility
- Video: Formats Supported
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